RCA ViSYS™

DECT 6.0 Accessory Handset Model for Model 25055 User's Guide

Please read this manual before operating product for the first time.

Model 25055

Equipment Approval Information

Your telephone equipment is app roved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1 **Notification to the Local Telephone Company**

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is p rovided with this p roduct. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone f rom your line.
- If your home has specially wi red alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

2 **Rights of the Telephone Company**

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not p racticable and the ci rcumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to cor rect the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to p rocedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes a re expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

Visit the RCA web site at www.rca4business.com

Please do not send any products to the Indianapolis address listed in this manual or on the carton. This will only add delays in service for your p roduct.

Telefield NA Inc.
4915 SW Griffith Dr.#205
Beaverton,OR 97005

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Model 25055
T0008004(REV 0 DOM E/S)
09-02
Printed in China

25055RE1Spanish Instruction Book available at www.rca4business.com

Interference Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pu rsuant to Part 15 of the FCC Rules. These limits are designed to p rovide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interfe rence to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interfe rence to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interfe rence by one or mo re of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Fede ral Communications Commission has p repared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available f rom the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when o rdering copies.

Notice: The changes or modifications not exp ressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Licensing

Licensed under US Patent 6,427,009.

Hearing Aid Compatibility

This telephone system meets FCC standards for Hearing Aid Compatibility.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposu re limits set forth for an uncont rolled environment. This equipment should be installed and ope rated with a minimum distance of 20 centimete rs between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

For body worn operation, this phone has been tested and meets the FCC RF exposu re guidelines when used with the belt clip supplied with this p roduct. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

THE LIGHTNING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.	**CAUTION:** RISK OF ELECTRIC SHOCK DO NOT OPEN. CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.

SEE MARKING ON BOTTOM / BACK OF PRODUCT

Information for DECT Product

DECT 6.0 DIGITAL ENHANCED CORDLESS COMMUNICATION

This telephone is compliant with the DECT 6.0 standard which ope rates in the 1.92GHz to 1.93GHz frequency range. Installation of this equipment is subject to notification and coordination with UTAM. Any relocation of this equipment must be coordinated through and approved by UTAM. UTAM may be contacted at 1-800-429-8826.

Introduction

CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the IMPORTANT SAFETY INSTRUCTIONS provided with this product and save them for future reference.

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

Parts Checklist

Make sure your package includes the following items:

Installation

Digital Security System

Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line.

INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause or receive interference with nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances.

Certain other communications devices may also use the 1.9 GHz frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. If you are concerned with interference, please refer to the owner's manual for these devices on how to properly set channels to avoid interference. Typical devices that may use the 1.9 GHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone systems.

Important Installation Guidelines

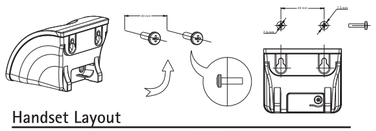
- Avoid sources of noise and heat, such as motors, fluorescent lighting, microwave ovens, heating appliances and direct sunlight.
- Avoid areas of excessive dust, moisture and low temperature.
- Avoid other cordless telephones or personal computers.
- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.

Wall Mounting Additional Instruction:

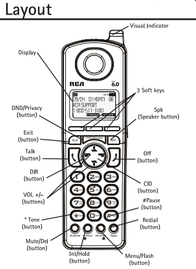
Wall mount installation is allowable in 25055. The wall mount holes are located on the back of the base unit and no extra wall mount pedestal is needed. Simply slip the wall mounting holes on the back of the base unit over the wall plate posts (not included) and slide the unit down into place. Use ONLY UL approved wall plate.

WARNING:

Please use wall plate that can sustain at least 5kg.
Please ensure the wall plate has appropriate and rigid mounting.



Handset Layout



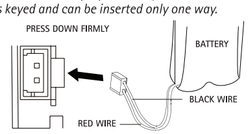
Installing the Handset Battery

NOTE: You must connect the handset battery before use.

CAUTION: To reduce the risk of fire or personal injury, use only the Nickel-metal Hydride (Ni-MH) battery model T-2734, which is compatible with this unit.

1. Locate battery which is packaged inside a plastic bag and is separate from the handset.
2. Locate the battery compartment on the back of the handset.
3. Plug the battery pack cord into the jack inside the compartment.

NOTE: To ensure proper battery installation, the connector is keyed and can be inserted only one way.



4. Insert the battery pack.
5. Close the battery compartment by placing the handset back cover slightly higher than the handset and then sliding the cover down into position.
6. Plug the power supply cord into the power jack on the back of the charger and the other end into the electrical outlet.
7. Place the handset in the charging cradle. The charge indicator illuminates, verifying the battery is charging.
8. Allow the phone to charge for 14 hours prior to first use. If you don't properly charge the phone, battery performance is compromised.

CAUTION: To reduce risk of personal injury, fire, or damage use only the T-8BXD (charger) power adaptor listed in the user's guide. This power adaptor is intended to be correctly orientated in a vertical or floor mount position.

Programming the Phone

Standby Screen

The handset displays the handset name and number, date, time, the number of new calls and battery status and the three soft keys.

NOTE: The soft keys will change according to the status of the unit.

Programming Functions

The system uses a menu structure to give you access to all of the built-in features. You may p rogram the following items in main menu: Phone Setting, Display Setting, Sound Settings and Restore Setting.

NOTE: During programming, you may press the BACK soft key (left) at any time to exit the sub-menu and return to the main menu, or press Exit key to exit programming and return to standby screen.

NOTE: If no key is pressed for 30 seconds, the handset will automatically exit programming and return to standby screen.

Phone Setting

1. Make sure your phone is **OFF** (not in Talk mode).
2. Press the Menu button on handset to go to the main menu.
3. Press VOL (- or +) button to sc roll to *Phone Setting*.
4. Press SELECT soft key (right) to confirm and you may program the following items:
   Auto Answer,
   Auto Answer Intercom,
   Registration,
   2nd Call Alert, and
   Handset Name

Auto Answer

This option allows you to pick up the handset from the base to answer an incoming call without pressing the Talk/Spk/L 1/L2 button.

When it is set to Off, this function is disabled in the handset.

From the Phone Setting Menu:

1. Press the VOL (- or +) button to sc roll to *Auto Answer*.
2. Press SELECT soft key. Use the VOL (- or +) button to sc roll to your selection. The default setting is *Off*.
3. Press SELECT soft key to save your selection and " *Saved*" shows in the display.

Auto Answer Intercom

If it is set to On, the handset will auto answer the intercom call when it receives an intercom call.

From the Phone Setting Menu:

1. Press the VOL (- or +) button to sc roll to *Auto Answer Int.*
2. Press SELECT soft key. Use the VOL (- or +) button to scroll to your selection. The default setting is *Off*.
3. Press SELECT soft key to save your selection and " *Saved*" shows in the display.

Registration

YOU MUST REGISTER THE HANDSET TO THE MAIN BASE BEFORE USE!

During the registration process, keep the handset near the base. Up to 10 cordless handsets can be registered to one base.

1. After the battery is installed, *"Press REG to initiate registration"* shows in the display.
2. Press the REG soft key on the handset, and the handset's display shows *"Press Base Unit Page button Until Beep"* .
3. Press and hold the PAGE button on the base unit until a beep sound is hea rd. The base unit will enter registration mode and *"Registration"* shows in the display.
4. Please wait for seve ral seconds. If the registration is successful, the handset shows *"Registration complete"* and emits a confirmation tone.
5. If the registration has failed (i.e. times out), the handset shows *"Registration Failed!"*, and then returns to the idle mode. The error tone will be emitted.

Remove Handset

De-registration cancels registration. During the de-registration process, keep the handset near the base.

WARNING: It is not recommended that a handset be deregistered unless absolutely necessary because once a handset is deregistered, that handset's telephone features cannot be used until the handset is re-registered.

From the Phone Setting Menu:

1. Press the VOL (- or +) button to sc roll to the *Remove handset*.
2. Press SELECT soft key button. " *Remove handset?*" shows on the display.
3. Press the YES soft key to confirm de- registration. "*Saved*" shows in the display and then shows *"Press "REG" to initiate registration"* in the handset.

NOTE: You can press the REG soft key to enter the registation mode again.

2nd Call Alert

If it is set to On, you will hear the alert tone when you are in conversation and the re is an incoming call f rom another line.

From the Phone Setting Menu:

1. Press the VOL (- or +) button to sc roll to *2ND Call Alert*.
2. Press SELECT soft key. Use the VOL (- or +) button to scroll to your selection. The default setting is *On*.
3. Press SELECT soft key to save your selection and " *Saved*" shows in the display.

Handset Name

From the Phone Setting Menu:

1. Press the VOL (- or +) button to scroll to *Handset name*.
2. Press SELECT soft key. The default name is *Handset*.
3. Use the touch-tone pad to enter a name (up to 13 characters). More than one letter is stored in each of the number keys. For example, to enter Bill Smith, press the 2 key twice for the letter B. Press the 4 key 3 times for the letter I. Press the 5 key 3 times for the letter L. Press the 5 key 3 times for the second letter L, and p ress the 1 key to insert a space between the fi rst and last name. Press the 7 key 4 times for the letter S; press the 6 key once for the letter M; p ress the 4 key 3 times for the letter I; press the 8 key for the letter T; press the 4 key twice for the letter H.

NOTE: If you make a mistake, press the DIR or CID button to move the cursor forward or backward, and then use the Mute/Del button to backspace and delete one character at a time.

4. Press the SAVE soft key button to save your name. You will hear a confirmation tone and the display shows *"Saved"*.

Display Setting

1. Make sure your phone is **OFF** (not in Talk mode).
2. Press the Menu button on handset to go to the main menu.
3. Press VOL (- or +) button to sc roll to *Display Setting*.
4. Press SELECT soft key to confirm and you may program the following items: Language and Contrast.

Language

From the Display Setting Menu:

1. Press the VOL (- or +) button to scroll to *Language*.
2. Press SELECT soft key.
3. Use the VOL (- or +) button to select *English*, *Francais* or *Espanol*. The default setting is *English*.
4. Press SELECT soft key to save your selection.

Contrast

From the Display Setting Menu:

1. Press the VOL (- or +) button to sc roll to *Contrast*.
2. Press SELECT soft key. The "*MIN* and *MAX*" contrast scale shows on the display.
3. Use the VOL (- or +) button to adjust the contrast. The display instantly adjusts with each press of the VOL (- or +) button.
4. Press SELECT soft key to save the desired contrast level.

Sound Settings

1. Make sure your phone is **OFF** (not in Talk mode).
2. Press the Menu button on handset to go to the main menu.
3. Press VOL (- or +) button to sc roll to *Sound Setting*.
4. Press SELECT soft key to confirm and you may program the following items in handset: Ring Tone, Ring Volume and Key Tone.

Ring Tone

There are 8 tone levels for your selection. They are Melody 1 to 8 for Line 1 and Line 2 respectively.

From the Sound Setting Menu:

1. Press the VOL (- or +) button to scroll to *Ring Tone*.
2. Press SELECT soft key.
3. Use the VOL (- or +) button to scroll to your selection and use the DIR or CID button to toggle between L 1 and L 2. The default setting is *Melody 1 for Line1 and Melody 2 for line 2.*
4. Press SELECT soft key to save your selection and " *Saved*" shows in the display.

Ring Volume

There are 5 volume levels and OFF for your selection. The Ring volume can be set individually for each line.

From the Sound Settings Menu:

1. Press the VOL (- or +) button to scroll to *Ring Volume*.
2. Press SELECT soft key.
3. Use the VOL (- or +) button to scroll to your selection and use the DIR or CID button to toggle between L 1 and L 2. The default setting is *VOL 3*.
4. Press SELECT soft key to save your selection and " *Saved*" shows in the display.

Key Tone

From the Sound Settings Menu:

1. Press the VOL (- or +) button to sc roll to *Key Tone*.
2. Press SELECT soft key. Use the VOL (- or +) button to select *On* or *Off*.
3. Press SELECT soft key to save your selection and " *Saved*" shows in the display.

Restore Setting

The feature allows you to reset some menu settings to the original default settings.

From the Restore Setting Menu:

1. Press the Menu button on the handset.
2. Press the VOL (- or +) button to scroll to *Restore Setting*.
3. Press SELECT soft key. *"LOAD TO DEFAULT?"* shows in the display.
4. Press YES soft key to let unit reset to default setting; once finished, the unit will emit a short beep prompt, and *"Saved"* shows in the display.
5. If you do not want to reset, press the NO soft key.

Telephone Operation

Making Calls with the Cordless Handset

1. Press the Talk button, the unit will pick the first available line for you.
   -OR-
   Press Line 1 or Line 2 soft key to select a line you wanted.
2. Wait for a dial tone then dial the phone number.
3. Press the End button when finished.

Making Call in the Speakerphone mode (from the handset)

1. Press the Speaker button to activate the speakerphone on the first available line.
   -OR-
   Press the Line 1 or Line 2 soft key to select a specific line, the handset will activate the ear piece.
2. Press the Speaker button to switch to speakerphone mode.
3. Wait for a dial tone then dial the phone number.
4. Press then End button when finished.

Making Calls with the Optional Headset from Handset

1. Plug the headset into the Headset jack on the side of the cordless handset.
2. Adjust the headset to rest comfortably on top of your head or over your ear.
3. Move the microphone to approximately 2 to 3 inches from your mouth.
4. For the cordless handset, press the Talk button.
5. Wait for a dial tone, and then dial the phone number.
6. Press End button (on handset) when finished.

CAUTION:Use Thomson Inc. 5-2425 or other compatible headset that is compatible with this unit.

NOTE: If the headset is not connected (or if not completely inserted into headset jack), press talk button will enter the receive talk mode.

Pre-dialing

1. With the phone idle, manually enter the telephone number. The *telephone number* shows in the display.
2. Press the Speaker button, Talk button (handset only), or Line 1 or Line 2 button to take a line, and then the telephone number will be dialed out.

Answering a Call

For cordless handset:

1. Press the Talk button to answer the call in receiver mode,
   -OR-
2. Press the Spk button to answer the call in speakerphone mode,
   -OR-
3. Press the corresponding LINE soft key to answer the call in receiver mode.
4. When finished, press END button.

NOTE: If you have set the Auto Answer as On in the cordless handset, you can answer the call directly by picking up the handset from the base, without pressing any buttons.

NOTE: Adjust the volume by pressing the VOL (- or +) button during a call.

Switching Between the Speakerphone, Handset, and Headset Mode

Cordless Handset

To switch to the speakerphone, press the Spk button.

If the headset is plugged in, press the Talk button to switch to the headset.

If the headset is not plugged in, press the Talk button to switch to the cordless handset's receiver.

Mute

To have a private, off-line conversation, use the Mute feature. The party on the other end of the line cannot hear you, but you can still hear them.

1. Press Mute button to activate the mute feature. The mute indicator illuminates.
2. Press the Mute button again to de-activate.

Do Not Disturb

This feature is set at individual telephones to disable (silence) an incoming ring signal, inte rcom ring. When there is an incoming call or an intercom call, the status indicators function as normal but the phone will not ring.

1. When the unit is idle, p ress the DND/Privacy button. The last setting is displayed.
2. Use the VOL (- or +) button to select the duration. You may choose from 15 minutes, 30 minutes, 45 minutes, 1 hour, or 2 hours and increase the duration by 1-hour intervals up to 24 hours.
3. Press the SELECT soft key to confirm. The display shows how long the ringer will be disabled.
4. To cancel, press the DND/Privacy button again.

NOTE: If Intercom Auto Answer is activated, the unit can't automatically answers the intercom call when the Do Not Disturb function is activated.

Flash

Use the Flash button to activate custom calling services such as call waiting or call forwarding, which are available through your local phone company.

Inserting a Pause in the Dialing Sequence

Press the #pause button twice to insert a delay in dialing sequence when a pause is needed to wait for a dial tone (for example, after you dial 9 for an outside line, or to wait for a computer access tone.) Each pause counts as one digit in the dialing sequence, and is shown as " *P*" in the display.

Redial

1. Press the Talk button, or p ress the Speaker button (speakerphone mode), or p ress the Headset button (headset mode) and the first available line will go off hook. If both lines a re available, Line 1 will be used.
   -OR-
   Press a Line button to select a line.
2. Press the Redial button. The redial number list (last 3 previously dialed numbe rs) is shown.
3. Use the VOL (- or +) button to select the number. Press the DIAL soft key to dial out the number.

NOTE: The Redial function will not operate if the number to be redialed contains more than 32 digits. If the number is longer than that, it can't be stored in redial list.

Reviewing the Redial Numbers

Your phone records up to th ree previously dialed phone numbers.

1. When the phone is idle, press the Redial button.
2. Use the VOL (- or +) button to view the last three previously dialed numbers.
3. While the preferred number is displayed, press the Spk, Talk, or a Line button to dial the phone number.

NOTE: If you do not select a Line button, the line is automatically seized and the number is dialed accordingly.

Storing a Redial Record in Phone Book

1. Make sure the phone is **OFF** (not in Talk mode).
2. Press the Redial button, then use the VOL (- or +) button to sc roll to the desired redial numbe r.
3. Press the SAVE soft key.
4. "*Enter Name*" shows in the display. Input a name. Please refer to section "Handset Name" for name editing method.

NOTE: A name must be input otherwise the record cannot be stored.

5. Press the SAVE soft key. The desired redial number shows in the display.
6. You can edit the telephone number.
7. Press the SAVE soft key to enter the VIP Tone Melody selection.
8. Use the vol (- or +) button to scroll to select the melody, then press the select soft key to save.

Transferring a Call to Another Extension

1. Press XFER Soft key when the phone is in Talk mode. The current call is put on hold.
2. Use VOL (- or +) to select the desired handset or base you want to transfer to, and then press the SELECT Soft key.
3. The unit will intercom or ring the selected handset or base. The initiating unit has two options at this point.

a) Wait until the selected handset or base answers the intercom call and have a conversation and then hang up to finish the transfer or press Conference to have a 3 way conference call. -OR b) Simply hang up by pressing the end button or just return the handset to cradle and the call is transferred.

4. If the selected unit rejects the intercom call, or the call is not answered within 30 seconds, the call is transferred back to the original unit and the display will show

a) The initiating unit did not hang up,it will show "Unavailable" for 3 seconds, and then automatically picks up the call again.

b) The initiating unit hang up, it will show "TRANSFERRED BACK FROM XXXX" and press Talk Button or Speaker button can pick up the call again.

Receiving a Transferred Call from Another Extension

If the unit receives a transfer call paging, Transfer from base/ Handset X shows in the display. Press the Talk button or speaker button to answer the call. If you press the REJECT Soft key or the call is not answered within 30 seconds, the intercom paging will be stopped and the call is transferred back to the original unit.

NOTE: If the call is not accepted, the caller will be able to leave a message on the answering system if it is activated.

Ringer On/Off and Ringer Volume

1. Make sure the phone is in idle mode.
2. Press the VOL (- or +) button to activate the ringer volume setting. Use the VOL (- or +) button to scroll to your selection and use the DIR or CID button to toggle between L 1 and L 2. The default setting is *VOL 3*.
3. Press the SELECT soft key to save your selection and the new volume setting shows in the display.

NOTE: If you choose the ringer OFF, "L1/L2 RINGER OFF" shows in the display.

Speakerphone, Handset, and Headset Volume

While the phone is in use, during the desired mode, press the VOL (+ or -) buttons until you reach a comfortable listening level. The phone stores the setting after the last button pressed.

Hold

In Talk mode, press the Hold button to hold the line. *"Line X ON HOLD"* shows in the display, and the line icon will flash.

When the line is on hold, the hold alert tone will be emitted.

Press the corresponding LINE soft key to release the hold and pick the call again.

Conference Calls

This system can support 3-way and 4-way conference calls.

Join a call in progress:

1. While a call is in progress, another user can join that call by pressing the corresponding Line button on the base unit or soft key in the handset. Both parties on the original call will hear a tone to alert them someone else has joined the call.

NOTE: If the privacy feature is On for the original call, the call cannot be joined by another user.

3-way conference call by an intercom call:

1. During a call, press the Intercom button and then select the desired handset or base to intercom.
2. The selected handset or base will emit a page tone. The user can press the Talk button on the handset or the Speaker button on the base to answer the intercom call page.
3. The originating caller can then press the CONF soft key shown on the display to establish a 3-way conference between Line 1 and the intercom call.

3-way conference call with two lines:

1. During a call, press the Hold button to put the call on hold.
2. Press the Line 2 button or soft key on the handset to get a dial tone. Dial the number, and then talk to the other person.
3. The originating caller can then press the CONF soft key shown on the display to establish a 3-way conference between the two lines.

4-way conference call (Line 1 + Line 2 + 2 extension):

1. Once the base unit or handset has both Line 1 and 2 on hold, press the Intercom button and then select the desired handset or base to intercom.
2. The selected handset or base will emit a page tone. The user can press the Talk button on the handset or the Speaker button on the base to answer the intercom call page.
3. The originating caller can then press the CONF soft key shown on the display to initiate a conference. Since Line 1 and 2 are both on hold, the user will be prompted to select Line 1, Line 2 or Both to confe rence with. The user can then use the soft keys to select the desi red option. If the Both soft key is selected a 4-way conference is established between the originating caller , both lines and the intercom call.

Intercom Calls

Making an Intercom Call

1. Press the Int/Hold button, and all the registered handsets and the base except itself list in the log, use the VOL (- or +) key to scroll to the station you want to intercom with, and then p ress SELECT soft key to confirm.

NOTE: To abort intercom call, press the STOP soft key.

NOTE: If the receiving station does not answer within 30 seconds, the intercom call is cancelled. You will hear an error tone and "Unavailable" shows in the display.

Answering an Intercom Call

When you receive an Intercom call, the display shows the Caller's Name and Phone ID.

If you want to answer with the speakerphone, press the Speaker button. If you want to answer by headset, press the Talk button on the handset. The headset must be already connected.

If you do not want to answer this intercom call, press the REJECT soft key.

Auto Standby

If you place the handset in the cradle while the handset is off the hook (during a call), the call is automatically disconnected.

Caller ID (CID)

IMPORTANT: In order to use this unit's Caller ID features, you must subscribe to either the standard Name/Number Caller ID Service or Call Waiting Caller ID Service. To know who is calling while you are on the phone, you must subscribe to Call Waiting Caller ID Service.

When the unit receives an incoming call with CID information, the CID can be shown on handsets.

Handset Display

Receiving and Storing CID Records

This unit receives and displays information transmitted by your local phone company. This information can include the phone number, date and time; or the name, phone number, date and time. The unit can store up to 99 calls for later review. When the memory is full, a new call automatically replaces the oldest call in memor y. *"NEW"* appears in the display for calls received that have not been reviewed. The line number for the call received is also displayed.

When reviewing the CID records, the record number is also shown to the right of the time along with the FORMAT and STORE soft keys.

If two incoming calls come in at the same time, both L1 and L2 phone numbers will be shown on the display while ringing.

Reviewing CID Records

- Press CID button, and then use VOL (- or +) button to scroll through the call records.
- When you scroll to the start/end of the list, " *--START/END--"* appears in the display.

Saving a CID Record to Phone Book Memory

1. While viewing a CID record, press the STORE soft key.
2. The name shows in the displa y. You can edit it. After edit - ing, press the SAVE soft key.
3. The number will be shown. You can edit it. After editing, press the SAVE soft key.
4. You can select the ring melody for this phone numbe r. Use the VOL (- or +) button to scroll to your selection, and press the SELECT soft key to save. " *Saved"* shows in the display.

NOTE: If you want to change the format of the CID number and save it in the phonebook, press the FORMAT soft key to format the CID number first before pressing the STORE soft key.

NOTE: You cannot skip the name editing. If it is empty in the name field, you cannot press SAVE soft key to go to number editing.

Deleting a CID Record

To delete the record shown in the display, press the Delete button. The *"DELETE?"* prompt message will be shown. P ress the YES soft key to confirm. *"Record Deleted!"* shows for 3 seconds.

Deleting All Call Records

This feature allows you to clear all CID records at once.

1. While viewing a CID record, press and hold the Delete button. " *Delete All CID Records?"* shows in the display.
2. Press YES soft key to confirm. " *All CID Records Deleted"* shows for 3 seconds.

Dialing Back

When reviewing CID records, you can dial back the numbers showing on the display by pressing the Headset button, or the Talk button, or the Spk button or the Line 1 or Line 2 button.

If You Programmed Your Local Area Code

1. Use the CID button to display the number you want to dial.
2. If you see a number with 7 digits (i.e. 555-1234), then the call was received from within your a rea code. However, this does not guarantee the call is a local call. If you see a number with 11 digits (i.e.1-234-555-1234), then the call received was not from your a rea code.
3. To adjust the phone number format, use the FORM AT soft key. For instance, a 7-digit local number sometimes cannot be dialed because it requires a 10-digit or 11-digit format. Use the FORMAT soft key to scroll through 7, 10 and 11-digit numbers.

Number of digits	Explanation	Example
7-digits:	7-digit telephone number	(i.e.555-5555)
10-digits:	3-digit area code +7-digit telephone number	(i.e.425-555-5555)
11-digits:	long distance code 1 +3-digit area code +7-digit telephone number	(i.e. 1-425-555-5555)

4. To dial the displayed number , select a Line or p ress Talk, Spk, or Headset button.

If You Did Not Program Your Local Area Code

1. Use the CID button to display the number you want to dial. You will only see 10-digit numbers (i.e. 234-555-1234).
2. Press Talk, Spk, Headset button or select a Line to dial back. You may adjust the number format by pressing the FORMAT soft key before dialing.

Call Waiting Caller ID

This feature allows you to see who is calling when you hear the call waiting beep. The caller identification information appears in the display after you hear the tone.

- Press the Flash button to put the pe rson to whom you' re talking with on hold and answer the incoming call.

IMPORTANT: To use all the features of this unit, you must subscribe to either the standard Name/Number Caller ID Service or Caller ID with Call Waiting Service. To know who is calling while you are on the phone, you must subscribe to Caller ID with Call Waiting Service.

Memory Log and Phone Book Memory

You may store data in the Phone Book Directory (up to 99 memories). The Phone Book and each Intercom/Memory Log stores up to 16 characters and 32 digits.

The records are stored by alphabetic ascending order.

Adding Phone Book Entries

1. Make sure the phone is **OFF** (not in Talk mode).
2. Press the DIR button.
3. Press the NEW soft key. "*Enter Name"* shows in the display. Please refer to section "Handset Name" for name editing method.
4. Press SAVE soft key. "*Enter Number"* shows in the display.
5. Use the touch-tone pad to input a telephone number.

TIP: Press the #pause button twice to insert a pause in a number if necessary.

6. Press the SAVE soft key to enter *VIP tone melody* selection.
7. Use VOL (- or +) button to sc roll to the selection and press SELECT soft key to complete.

NOTE: If "Memory full" shows in the display, you should delete one or more unnecessary records and repeat above steps to continue the call record storage.

Reviewing Phone Book Records

1. Make sure the phone is **OFF** (not in Talk mode).
2. Press the DIR button.
3. Press the VOL (- or +) button to scroll through the records,

-OR-

Press the number keys to go to the name of the records started with the corresponding character.

Editing a Phone Book Record

1. When reviewing the phone book records, use the VOL (- or +) button or the number keys to scroll to the desired record.
2. Press the EDIT soft key to enter edit mode. You may now change the name, if desi red. Please refer to section "Handset Name" for name editing method.
3. Press the SAVE soft key to p roceed to number change. You may now change the number, if desired.
4. Press the SAVE soft key to p roceed to *VIP Tone Melody* selection. You may use VOL (- or +) key to scroll to the selection you desi red.
5. Press the SELECT soft key to complete.

NOTE: Press the BACK soft key to keep the previous setting (making no changes).

Copying a Phonebook Record

You can copy one phone book record or the whole phone book from the handset extension to the base .

In the extension handset:

1. While viewing the phone book record, press the COPY soft key.
2. *Copy Current Record or Enti re Directory?"* shows in the display. Press the CURR soft key to copy the current record or press the ENTIRE soft key to copy the whole phone book.
3. After copying is finished, the p rompt message *"Record Copied to Base Unit!"* will be shown.

Deleting a Phone Book Record

1. When reviewing the phone book records list, use the VOL (- or +) button or the number keys to scroll to the desired record.
2. Press the delete key on the phone to delete the record.
3. The prompt message *"Delete?"* is shown in the display.
4. Press the Yes soft key to confirm the deletion.
5. "*Record Deleted"* shows in the display.

Dialing a Phone Book Record

Dial a phone book record while in Talk mode:

1. Make sure the phone is **ON** (in Talk mode) by pressing the Talk, Spk button, or selecting a Line.
2. Press the DIR button to access the phone book.
3. Use the VOL (- or +) button or the number keys to scroll to the desired record.
4. Press the DIAL soft key to dial the number.

-OR-

Dial a phone book record while reviewing it:

1. Make sure the phone is **OFF** (not in Talk mode).
2. Press the Phonebook button to access the phone book.
3. Use the VOL (- or +) button or the number keys to scroll to the desired record.
4. Press the Talk or Spk button. The number dials automatically.

Memo Record

You can leave a message by selecting memo recording under handset menu.

From the Answer System Menu:

1. Press the VOL (- or +) button to sc roll to *Memo recording*.
2. Use VOL (- or +) button to select *Mailbox 1* or *Mailbox 2* to save the recording.
3. Press the SELECT soft key to confirm. " *Record memo after beep"* shows in the displa y.
4. After the beep, begin speaking and *"Recording"* shows in the display.
5. Press the FINISH soft key to end the recording.

ICM/Memo Playback

In idle mode, p ress the PLAY soft key on the handset. The unit enters the message playback mode, and the status of mes- sages for each line displa y. Using the left and right key can toggle between Line 1 and Line 2. P ress the SELECT soft key to play the messages.

If the unit has new messages, only the new messages will be played, otherwise all messages will be played. Unit will play messages to the end.

During each message playback, it shows the current message information on the sc reen. If it is an ICM message, it shows the message's CID, including Date/Time, Name, Number and Line icon. If it is a memo, only Display memo and Date/Time.

During each message playback, you can p ress the CID/Next button to skip to the cur rent message OR p ress the DIR/Prev button to replay the message. Double p ress the DIR/Prev button to play the p revious message.

If there are no messages, the unit will announce *"You have NO messages"*.

Erasing Messages

You may erase messages in the following three ways:

To erase a message while it is playing

1. Select and play the message you want to erase.
2. Press the Delete button. The unit will ask you to confirm the deletion.
3. Press the YES soft key to confirm it.
4. The current message is erased, and the next message plays.

To erase a message after it playing

1. After playing a message to the end, " *Delete message xx"* shows in the display.
2. Press the YES soft key to delete it and *"Message Deleted"* shows in the displa y.

To erase all previously played messages in a mailbox

1. Play a message.
2. Press and hold the Delete button for 2 seconds, " *Delete all messages in line X mailbox?"* shows in the display.
3. Press SELECT soft key to delete all the old messages.

Changing the Battery

CAUTION: To reduce the risk of fire or personal injury, use only the Nickel-metal Hydride (Ni-MH) battery model T-2734, which is compatible with this unit.

1. Make sure the telephone is **OFF** (not in Talk mode) before you replace battery.
2. Remove the battery compartment door.
3. Disconnect the battery plug from the jack inside the bat - tery compartment and remove the battery pack from the handset.
4. Insert the new battery pack and connect the cord to the jack inside the battery compartment.
5. Put the battery compartment door back on.
6. Place handset in the base or handset cha rge cradle to charge. **Allow the handset battery to properly charge (for 14 hours) prior to first use or when you install a new battery pack. If you do not properly charge the phone, battery performance will be compromised.**

Battery Safety P recautions

- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injur y.
- To reduce the risk of fi re or personal injury, use only the **Nickel-metal Hydride** battery listed in the User 's Guide.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.

NOTE: The RBRC seal on the battery used in your **Telefield NA Inc.** product indicates that we are participating in a program to collect and recycle the rechargeable battery (or batteries).
For more information go to the RBRC web site at www.rbrc.org
or call 1-800-8-BATTERY or contact a local recycling center.

Display Messages

The following messages show the status of the phone, provides Caller ID information, or helps you set up and use your phone.

DELETE ALL?	Prompt asking if you want to erase all records.
DELETE?	Prompt asking if you want to erase the current record.
END/ START	Indicates that it is the end of the list.
ENTER NAME	Prompt telling you to enter a name.
ENTER NUMBER	Prompt telling you to enter a telephone number.
NEW CALLS	Indicates call or calls which have not been reviewed.
HANDSET NAME	Prompt telling you to enter a user name for the handset.
UNAVAILABLE	Indicates that the function you want to initialize cannot work at that moment or the function being worked cannot continue. The system is busy or some other higher priority function is being performed. For example, the message playback function will be stopped when there is an incoming call.
NO LINE	Indicates that the telephone line is not connected.
LINE IN USE	Display on handset while the line is in use.
EMPTY	Indicates there are no CID records in memory.
OUT OF RANGE	Indicates handset is too far away from the base, and the handset is searching for the base.
BLOCKED	Indicates the person is calling from a number which is blocked from transmission.
UNKNOWN	Indicates incoming call is from an area not serviced by CID or the CID information was not sent.

Handset Sound Signals

Signal	Meaning
A long warbling tone (with ringer on)	Signals an incoming call
Two short beeps (several times)	Page signal
One beep every 14 seconds	Low battery warning
One long beep after p ress one key	Confirm
A short warbling tone (with ringer on)	Error

Troubleshooting Guide

Telephone Solutions

No dial tone

- Check or repeat installation steps:

Make sure the base power cord is connected to a working electrical outlet. Make su re the telephone line cord is connected to the base and the wall jack.

- Connect another phone to the same jack. If it doesn't work, the problem might be your wiring or local service.
- The handset may be out of range of the base. Move closer to the base.
- Make sure the battery is properly charged (for 14 hours).

Dial tone is ok, but can't dial out

- Make sure the type of phone service you are subscribed to is *TONE* or *PULSE*.

Handset does not ring

- Make sure the handset ringer is set to On.
- The handset may be out of range of the base. Move closer to the base.
- You may have too many extension phones on your line. Try unplugging some extensions.
- Check for a dial tone. If no dial tone is heard, see "No dial tone".

You experience static, noise, or fading in and out

- The handset may be out of range of the base. Move closer to base.
- Make sure base is not plugged into an electrical outlet with another household appliance. If necessary, relocate the base.
- Charge the battery (for 14 hours).

Memory dialing doesn't work

- Did you follow proper dialing sequence?

Unit locks up and no communication between the base and cordless handset

- Unplug the power adaptor from the electrical outlet on the back of the base. Remove the handset battery. Wait for 30 seconds and plug the power adaptor back into the base and electrical outlet. Reconnect the battery and cha rge for 14 hours.

"Out of Range..." shows in the handset display

- Move the handset closer to the base.
- Make sure the base power cord is connected to a working electrical outlet.

Date/Time setting is restored to default setting

- May be caused by power failure. Set Date/Time again.

Caller ID Solutions

No Display

- Charge the battery (for 14 hours). Or replace the battery.
- Make sure the unit is connected to a non-switched electrical outlet. Disconnect the power adaptor from the base and reconnect it.

No Caller ID

- You must be subscribed to the standard Name/Number Caller ID service from your local telephone company to receive CID information.

Battery

If you experience any of the following problems, even after recharging the battery, you may need to replace the battery pack:

- Short talk time
- Poor sound quality
- Limited range

General Product Care

To keep your unit working and looking good, follow these guidelines:

- Avoid dropping the handset, as well as other rough treatment to the phone.
- Clean the phone with a soft cloth.
- Never use strong cleaning agents, paint thinner, abrasive powder, alcohol, or other chemical p roducts to clean the unit. Doing so will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.
- Periodically clean the cha rge contacts on the handset and base with a clean pencil eraser.

Causes of Poor Reception

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction that can shield radio signals.
- You 're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.
- You're out of range of the base.

Warranty Assistance

If trouble is experienced with this equipment, for warranty information, please contact customer service at **1-800-511-3180.** If the equipment is causing harm to the telephone network, the telephone company may require that you disconnect the equipment until the problem is resolved.

Any unauthorized repairs, changes or modifications not expressly approved by Telefield NA, Inc. could void the user's authority to ope rate this product. For instructions on how to obtain a replacement unit, refer to the warranty included in this guide or call customer service at **1-800-511-3180.**

Or refer inquiries to:

Telefield NA Inc.
4915 SW Griffith Dr. #205
Beaverton, OR
97005

Attach your sales receipt to this booklet for future reference or jot down the date this p roduct was purchased or received as a gift. This information will be valuable if service should be required during the warranty period.

Purchase Date _____

Name of Store _____

Accessory Information

DESCRIPTION	MODEL NO.
Handset Replacement Battery	T-2734
AC Power Adaptor	T-8BXD (charger)

To place order, have your Visa, MasterCard, or Discover Card ready and call toll-free 1-800-511-3180.

A shipping and handling fee will be charged upon ordering. We are required by law to collect app ropriate sales tax for each individual state, country, and locality to which the merchandise is being sent. Items are subject to availability. Prices are subject to change without notice.

Limited Warranty

What your warranty covers:

- Defects in materials or workmanship.

For how long after your purchase:

- One year, from date of purchase. (The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

What we will do:

- Provide you with a new unit. The exchange unit is under warranty for the remainder of the original product's warranty period.

How you get service:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
- "Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period, must be presented to obtain warranty service." For rental firms, proof of first rental is also required. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

Telefield NA Inc.
1101 B Burgundy Dr
El Paso TX 79907

- Insure your shipment for loss or damage. Telefield NA Inc. accepts no liability in case of damage or loss.
- A new unit will be shipped to you freight prepaid.

What your warranty does not cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls. Any additional information, should be obtained from your dealer.)
- Installation and setup service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of nature, such as but not limited to lightning damage.

Product Registration:

- Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:

- THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY TELEFIELD NA INC., ITS AGENTS, OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.
- REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. TELEFIELD NA INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

How state law relates to this warranty:

- Some states do not allow the exclusion nor limita- tion of incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your product outside the USA:

- This warranty does not apply. Contact your dealer for warranty information.